BeilSouth Telecommunications, Inc. NCIJC Docket Number P-140 SUB 50

Exhibit	Number	WKM-10	

Page 1 of 1

Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing

Switch type	BellSouth switches in North Carolina exhausted based on LCC capacity with BellSouth plus one ALEC	BeilSouth switches in North Carolina exhausted based on LCC capacity with BeilSouth plus two ALECs	BeilSouth switches in North Carolina exhausted based on LCC capacity with BeilSouth plus five ALECs	BellSouth switches in North Carolina exhausted based on LCC capacity with BellSouth plus eight ALECs
1AESS	100%	100%	100%	100%
5ESS	13%	25%	42%	67%
DMS-100 and DMS-100/200	19%	52%	100%	100%
TOTAL	20%	43%	74%	85%

BellSouth Telecommunications, inc.

Docket No. 96-358-C

Exhibit Number WKM-8

Page 1 of 2

Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing.

NOTE: Assumes capacities of 4096 Line Class Codes in the 5ESS switches and 1024

Line Class Codes in the DMS-100 and DMS-100/200 switches.

		كالتات بصموا النظائب ومسووي	الواز المنصوص والمستحدد والمستحدد والمستحدد المستحدد والمستحد	
Switch type	BellSouth	BellSouth	BellSouth	BellSouth
	switches in	switches in	switches in	switches in
	South	South	South	South
	Carolina	Carolina	Carolina	Carolina
	exhausted	exhausted	exhausted	exhausted
	based on LCC	based on LCC	based on LCC	based on LC
	capacity with	capacity with	capacity with	capacity wit
	BellSouth	BellSouth	BellSouth	BellSouth
	plus one	plus two	plus five	plus eight
	ALEC	ALECe	ALECS	ALECS
5ESS	29%	63%	100%	100%
DMS-100	38%	97%	100%	100%
and DMS-				
100/200				
TOTAL	35%	82%	100%	100%

BellSouth Telecommunications, Inc.

Docket No. 96-358-C

Exhibit Number WKM-8

Page 2 of 2

Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing

NOTE: Assumes capacities of 6000 Line Class Codes in the 5E35 switches and 2048

Line Class Codes in the DMS-100 and DMS-100/200 switches.

Switch type	BellSouth	BellSouth	BellSouth	BellSouth
,	switches in	switches in	switches in	switches in
	South	South	South	South
	Carolina	Carolina	Carolina	Carolina
	exhausted	exhausted	exhausted	exhausted
	based on LCC	based on LCC	based on LCC	based on LC
	capacity with	capacity with	capacity with	capacity wit
	BellSouth	BellSouth	BellSouth	BellSouth
	plus one	plus two	plus five	plus eight
	ALEC	ALECe	ALECs	ALEC:
5 E SS	. 0%	33%	71%	100%
DMS-100	3%	23%	97%	100%
and DMS-		•		
100/200				
TOTAL	2%	27%	86%	100%

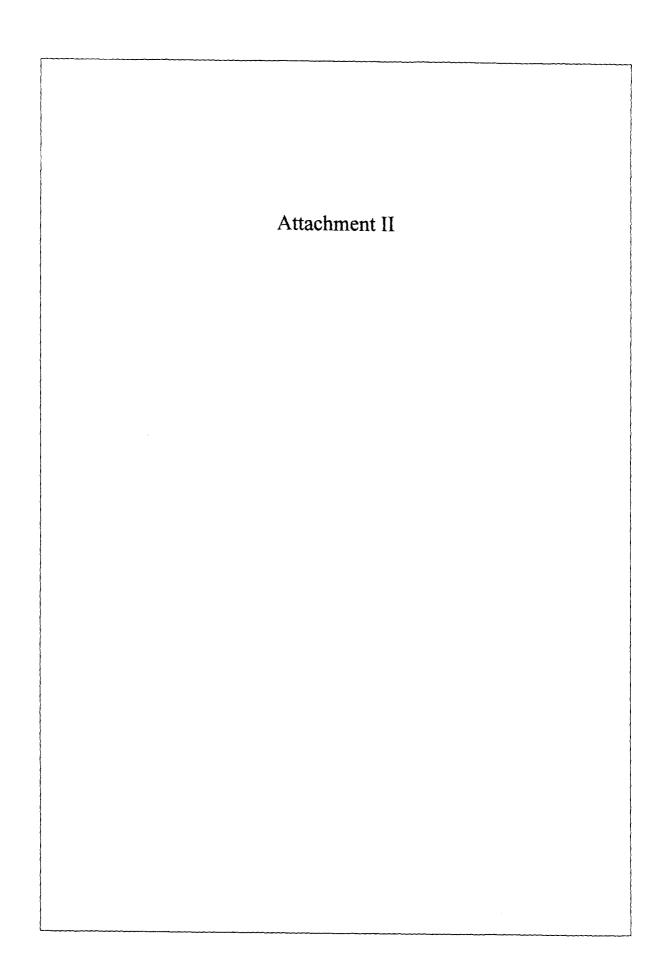
Bellisouth Telecommunications, Inc. Tennessee Docket Number 96-01152

Eshibit Number WKM-/3

Page 1 of 1

Table showing results of BellSouth's study of Line Class Code consumption as a result of selective routing

Switch type	BellSouth switches in Tennessee exhausted based on LCC capacity with BellSouth plus one ALEC	BellSputh switches in Tennessee exhausted based on LCC capacity with BellSouth plus two ALECs	BellSouth switches in Tennessee exhausted based on LCC capacity with BellSouth plus five ALECs	BellSouth switches in Tennessee exhausted based on LCC capacity with BellSouth plus eight ALECs
5ESS	59%	76%	100%	100%
DMS-100 and DMS-100/200	63%	100%	100%	100%
TOTAL	60%	85%	100%	100%



Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of October 15, 1997

Milestones	Nor	iheast	Mid-A	Mid-Atlantic		Southeast		hwest	Midwest		We	stem	West	t Coast
	Start	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finish
I. NPAC Data Center Operational	Com	oplete	Coa	aplate	Cor	uplete	Complete		Complete		Complete		Complete	
2. Interoperability Testing	5-15-97	8-3-97	5-26-97	8-4-97	9-13-97	10-12-97	5-15-97	8-3-97	11-23-96	5-21-97	9-13-97	10-12-97	9-13-97	10-12-9
3. Turn-up Testing	5-30-97	9-18-97	7-28-97	9-10-97	9-22-97	10-12-97	9-29-97	11-19-97	5-19-97	7-25-97	9-22-97	10-12-97	9-22-97	10-12-91
4. SP to SP NPAC Testing	9-29-97	10-16-97	9-11-97	9-26-97	10-13-97	12-14-97	11-20-97	12-5-97	7-25-97	8-7-97	10-13-97	12-14-97	10-13-97	12-14-97
5. NPAC Ready for Intercompany Testing	10-25-97	10-25-97	10-5-97	10-5-97	12-15-97	12-15-97	1-19-98	1-19-98	8-10-97	8-10-97	12-15-97	12-15-97	12-15-97	12-15-97
5. Intercompany Testing	10-27-97	11-29-97	10-6-97	10-28-97	TBD	TRD	1-20-98	3-20-98	8-11-97	9-26-97	TBD	TBD	TRD	TBD
7. Begin Commercial Porting	11-30-97	11-30-97	10-30-97	10-30-97	TBD	TBD	3-31-98	3-31-98	11-3-97	11-3-97	TBD	TBD	TRD	TBD
3. Additional SP Added	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	IBD	TBD
3. Jeopardy Issues	No	DE	No	Mac	No	TO E	No	ne	No	nc	No	nε	No	OUC

Milestone Definitions

- 1. NPAC Data Center Operational NPAC vendor data centers available to begin testing with Service Providers (SPs); all hardware, software, circuits, and personnel subsystems in place.
- 2. Interoperability Testing Tests conducted by the Service Order Administration (SOA) developers and the Local Service Management System (LSMS) developers in conjunction with the NPAC to test and verify SOA and LSMS interfaces with the NPAC.
- 3. Turn-up Testing Tests conducted by an individual SP in conjunction with the NPAC to comprehensively test SP SOA and LSMS functionality with the NPAC.
- 4. SP to SP NPAC Testing Tests conducted by pairs of SPs in conjunction with the NPAC to comprehensively test and verify each SPs SOA and LSMS interface and interaction with the NPAC (does not include tests of network elements).
- 5. NPAC Ready for Intercompany Testing Vendor ready to begin intercompany tests.
- 6. Intercompany Testing Tests between SPs including tests of network elements. The tests include the same activities performed during the field trial conducted in the Midwest region from 8-11-97 through 9-26-97.
- Begin Commercial Porting NPAC and SPs ready to begin live porting.
 - A Asia -- 1 CD Added Another SP not involved in initial testing begins live porting.

Jeopardy Issues - Any situation that will preclude completion of a milestone by the finish date.

Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of November 17, 1997

Milestones	Northeast		Mid-Atlantic			Southeast		Southwest		Midwest		Western		West Coast	
	Start	Finish	Start	Pinish	L	tert	Finish	Start	Finish	Start	Finish	Start	Finish	Start	Finis
NPAC Data Center Operational	Con	oplete	Con	nplete		Con	oplete	Соц	plete	Con	plete	Con	uplete	Con	mplate
!. Interoperability Testing	5-15-97	8-3-97	5-26-97	8-4-97	1	13-97	10-12-97	5-15-97	8-3-97	11-23-96	5-21-97	9-13-97	10-12-97	9-13-97	10-12-9
. Turn-up Testing	5-30-97	9-18-97	7-28-97	9-10-97	1	22-97	10-12-97	9-29-97	11-19-97	5-19-97	7-25-97	9-22-97	10-12-97	9-22-97	10-12-9
l. SP to SP NPAC Testing	9-29-97	10-16-97	9-11-97	9-26-97	13	13-97	12-14-97	11-20-97	12-5-97	7-25-97	8-7-97	10-13-97	12-14-97	10-13-97	12-14-9
i. NPAC Ready for Intercompany Testing	10-25-97	10-25-97	10-5-97	10-5-97	1	15-97	12-15-97	1-19-98	1-1 9-98	8-10-97	B-10-97	12-15-97	12-15-97	12-15-97	12-15-9
i. Intercompany Testing	10-27- 9 7	11-29-97	10-6-97	10-28-97	1	15-97	1-30-98	1-20-98	3-20 -9 8	B-11-97	9-26-97	TBD	TBD	TRD	TBD
Porting	11-30-97	11-30-97	10-30-97	10-30-97		2-98	2-2-98	3-31-98	3-31 -98	11-24-97*	11-2 4-9 7	TBD	TBD	TBD	TBD
Additional SP Added	TBD	TBD	TBD	TBD		BD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
. Jeopardy Issues	Na	ne.	No	ne Su		No	me	No	ne	No	DC	No	oe	No	ADC .

NPAC Data Center Operational - NPAC vendor data centers available to begin testing with Service Providers (SPs); all hardware, software, circuits, and personnel subsystems in place.

Interoperability Testing - Tests conducted by the Service Order Administration (SOA) developers and the Local Service Management System (LSMS) developers in conjunction with the NPAC to test and verify SOA and LSMS interfaces with the NPAC.

Turn-up Testing - Tests conducted by an individual SP in conjunction with the NPAC to comprehensively test SP SOA and LSMS functionality with the NPAC. SP to SP NPAC Testing - Tests conducted by pairs of SPs in conjunction with the NPAC to comprehensively test and verify each SPs SOA and LSMS interface and interaction with the NPAC (does not include tests of network elements).

NPAC Ready for Intercompany Testing - Vendor ready to begin intercompany tests.

Intercompany Testing - Tests between SPs including tests of network elements. The tests include the same activities performed during the field trial conducted in the Midwest region from 8-11-97 through 9-26-97.

Begin Commercial Porting - NPAC and SPs ready to begin live porting.

Additional SP Added - Another SP not involved in initial testing begins live porting.

Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of November 17, 1997 Jeopardy Issues - Any situation that will preclude completion of a milestone by the finish date.

Number Portability Administration Center (NPAC) System and Center Readiness Limited Liability Company (LLC) Reports As of December 15, 1997

Mile	estones	North	ıcast	Mid-A	Atlantic	South	heast	South	west
	_	Start	Finish	Start	Finish	Start	Finish	Start	Finish
	PAC Data Center perational	Comp	plete	Complete		Complete		Complete	
2. Int	teroperability Testing	5-15-97	8-3-97	5-26-97	8-4-97	9-13-97	10-12-97	5-15-97	8-3-97
3. Tu	urn-up Testing	5-30-97	9-18-97	7-28-97	9-10-97	9-22-97	10-12-97	9-29-97	11-19-97
4. SP	to SP NPAC Testing	9-29-97	10-16-97	9-11-97	9-26-97	10-13-97	12-14-97	11-20-97	12-5-97
	PAC Ready for tercompany Testing	10-25-97	10-25-97	10-5-97	10-5-97	12-15-97**	12-15-97	1-19-98	1-19-98
6. Int	tercompany Testing	10-27-97	11-29-97	10-6-97	10-28-97	12-15-97	1-30-98	1-20-98	3-20-98
	egin Commercial orting	11-30-97	11-30-97	10-30-97	10-30-97	2-2-98	2-2-98	3-31-98	3-31-98
8. Ac	dditional SP Added	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD
9. Je	opardy Issues	No	ine	N	one	No	one	N	one

		Midv	vest	Wes	tern	West C	gast	Canada		
		Start	Finish	Start	Finish	Start	Finish	Start	Finish	
1.	NPAC Data Center Operational	Comp	lete	Complete		Compi	ete	Ready for Betal Testing**		
2.	Interoperability Testing	11-23-96	5-21-97	9-13-97	10-12-97	9-13-97	10-12-97	N/A	N/A	
3.	Turn-up Testing	5-19-97	7-25-97	9-22-97	10-12-97	9-22-97	10-12-97	11/17/97***	TAD	
4.	SP to SP NPAC Testing	7-25-97	8-7-97	10-13-97	12-14-97	10-13-97	12-14-97	TBD	TBD	
5.	NPAC Ready for Intercompany Testing	8-10-97	8-10-97	12-15-97**	12-15-97	12-15-97**	12-15-97	TBD	TBD	
6.	Intercompany Testing	8-11-97	9-26-97	12-15-97	2-22-98	1-15-97	2-12-98	TBD	TBD	
	Begin Commercial Porting	11-24-97*	11-24-97	2-23-98	2-23-98	2-13-97	3-31-97	TBD	TBD	
8.	Additional SP Added	TBD	TBD	TAD	TBD	TBD	TBD	TBD	TBD	
9,	Jeopardy Issues	No	ne	No	ane	Non	NC .	None		

Ameritech Commercial Porting on hold pending cost recovery order.

Milestone Definitions

- . NPAC Data Center Operational NPAC vendor data centers available to begin testing with Service Providers (SPs); all hardware, software, circuits, and personnel subsystems in place.
- Interoperability Testing Tests conducted by the Service Order Administration (SOA) developers and the Local Service Management System (LSMS) developers in conjunction with the NPAC to test and verify SOA and LSMS interfaces with the NPAC.
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- . Begin Commercial Porting NPAC and SPs ready to begin live porting.
- . Additional SP Added Another SP not involved in initial testing begins live porting.
- . Jeopardy Issues Any situation that will preclude completion of a milestone by the finish date.

^{••} The December 15, 1997, delivery date cannot be met due to Perot Systems failure to provide a stable software and hardware platform.

^{***} Beta 1 Testing: Pre-Production Software Testing